

Combined Declaration for Patent Application and Power of Attorney

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled APPARATUS AND METHOD FOR RECOVERY SYMBOL TIMING IN THE OFDM SYSTEM, the specification of which

| | | |
|-------------|-------------------------------------|----------------------------------------------------|
| (check one) | <input checked="" type="checkbox"/> | is attached hereto. |
| | <input type="checkbox"/> | was filed on _____ as Application Serial No. _____ |
| | <input type="checkbox"/> | and (if applicable) was amended on: _____ |

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, ' 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, ' 119 of any foreign application(s) for patent or inventor=s certificate listed below and have also identified below any foreign application for patent or inventor=s certificate having filing date before that of the application on which priority is claimed:

| Prior Foreign Application(s) | | | Priority Claimed | |
|------------------------------|-----------|------------------------|------------------|----|
| 10-2002-0044321 | KR | 26/07/2002 | X | |
| (Number) | (Country) | (Day Month Year Filed) | YES | NO |
| | | | | |
| (Number) | (Country) | (Day Month Year Filed) | YES | NO |
| | | | | |
| (Number) | (Country) | (Day Month Year Filed) | YES | NO |
| | | | | |
| (Number) | (Country) | (Day Month Year Filed) | YES | NO |
| | | | | |
| (Number) | (Country) | (Day Month Year Filed) | YES | NO |
| | | | | |
| (Number) | (Country) | (Day Month Year Filed) | YES | NO |

I hereby claim the benefit under Title 35, United States Code, ' 120 of any United States Application(s) listed below and , insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, ' 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulation, ' 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| | | |
|--------------------------|---------------|----------------------------------------|
| PCT/KR2003/001431 | JULY 18, 2003 | PENDING |
| (Application Serial No.) | (Filing Date) | (Status: patented, pending, abandoned) |
| | | |
| (Application Serial No.) | (Filing Date) | (Status: patented, pending, abandoned) |

I hereby claim the benefit under Title 35, United States Code, ' 119(e) of any United States provisional application(s) listed below:
PROVISIONAL APPLICATION NUMBER FILING DATE

| | |
|-------|-------|
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys, and/or agents with full power of substitution, association, and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

CUSTOMER NUMBER 23413

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I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application of any patent issued thereon.

| | | | |
|---------------------------------------------------------------------------------------------|--|----------------------|--------------|
| Full Name of Sole or First Inventor | | Inventor's Signature | Date |
| JUNG, Min-soo | | Jung Min So | JAN 20, 2005 |
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| Full Name of Second Joint Inventor, If Any | | Inventor's Signature | Date |
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| Full Name of Third Joint Inventor, If Any | | Inventor's Signature | Date |
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| Residence | | Citizenship | |
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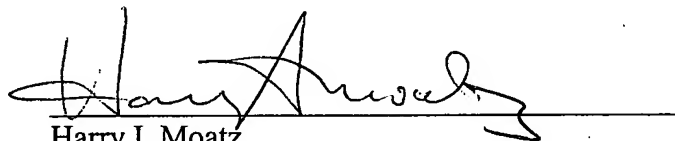
**BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE
UNITED STATES PATENT AND TRADEMARK OFFICE**

LIMITED RECOGNITION UNDER 37 CFR § 11.9(b)

Mr. Jae Young Park is hereby given limited recognition under 37 CFR §11.9(b) as an employee of Cantor Colburn LLP to prepare and prosecute patent applications wherein the patent assignee of record is the client of Cantor Colburn LLP, and there is an attorney or agent of record in the applications who is a registered practitioner and a member of Cantor Colburn LLP. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Mr. Jae Young Park ceases to lawfully reside in the United States, (ii) Mr. Jae Young Park's employment with Cantor Colburn LLP ceases or is terminated, or (iii) Mr. Jae Young Park's Employment Authorization ceases or expires.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

Expires: September 21, 2005



Harry I. Moatz
Director of Enrollment and Discipline